

FIG. 1
ENCODER SECTION

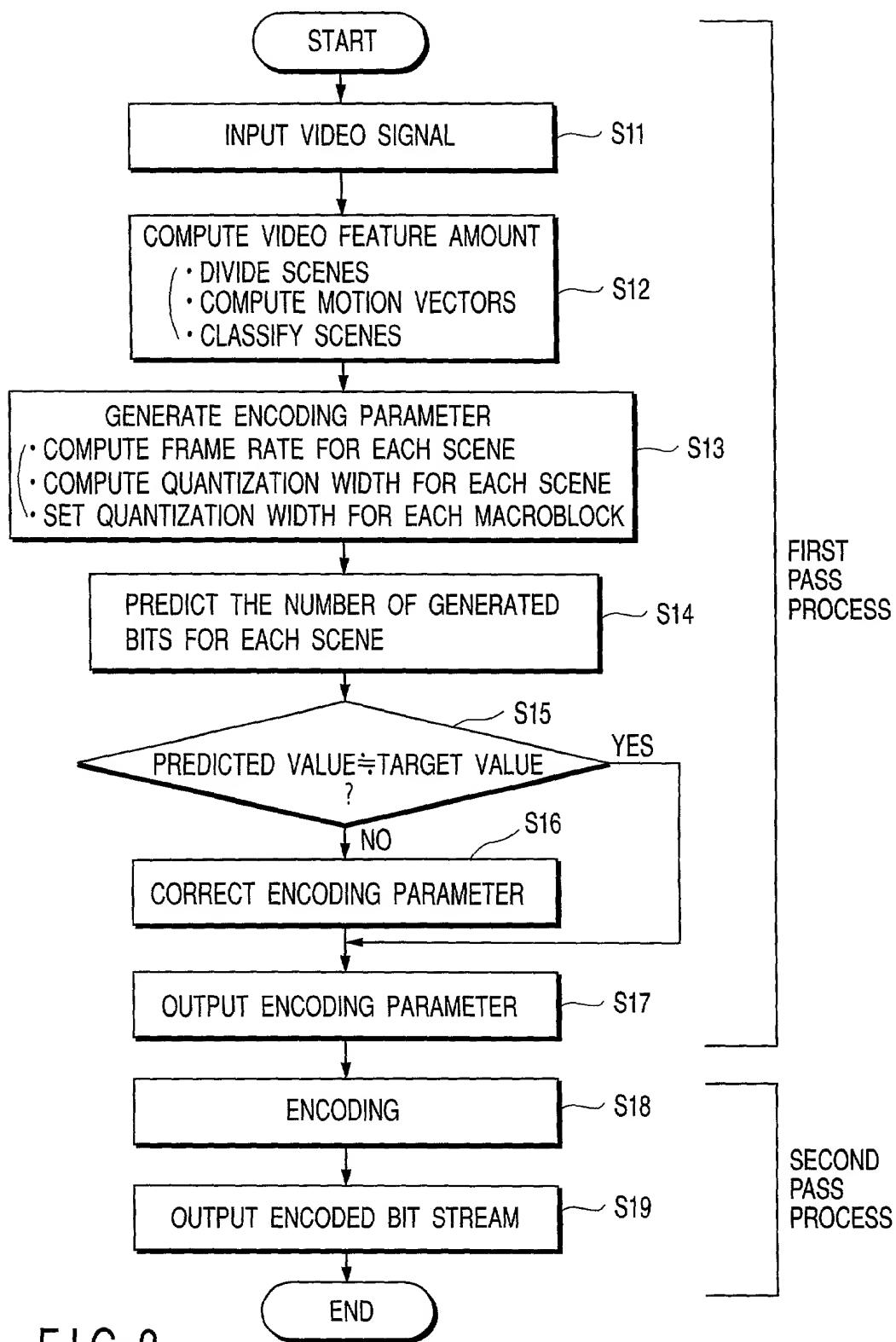
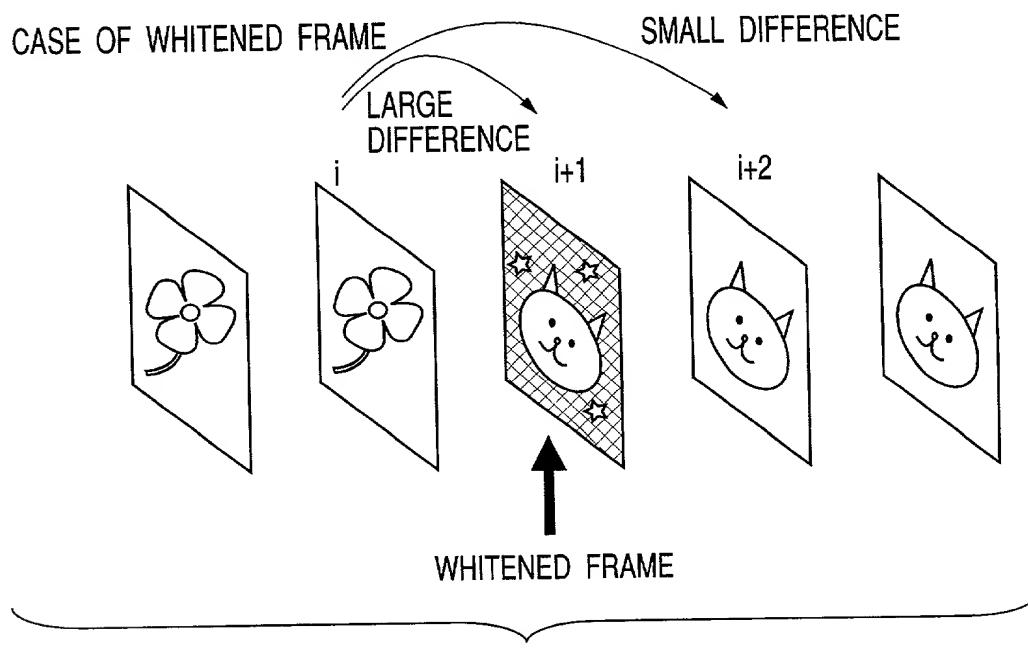
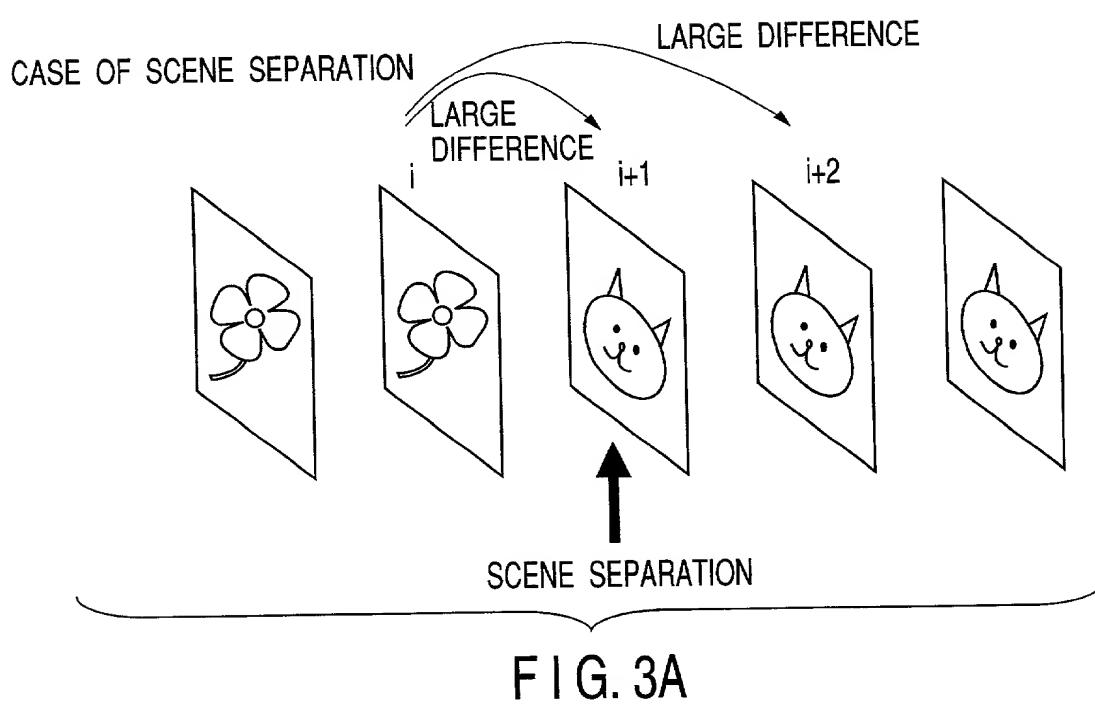


FIG. 2

DETERMINATION SCENE SEPARATION



FEW MOTION VECTORS

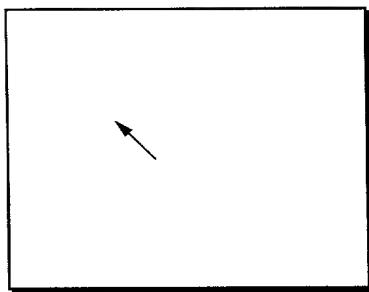


FIG. 4A

MOTION VECTORS OF THE SAME DIRECTION AND MAGNITUDE ARE DISTRIBUTED ALL OVER SCREEN

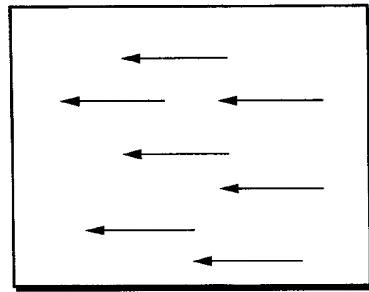


FIG. 4B

VECTORS APPEAR ONLY IN PARTICULAR PORTION OF FRAME

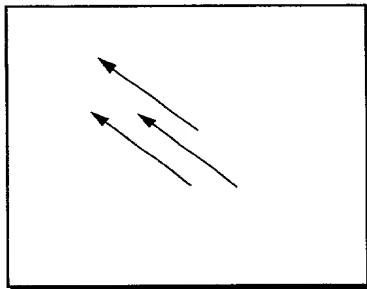


FIG. 4C

VECTORS ARE RADIALLY DISTRIBUTED WITHIN FRAME

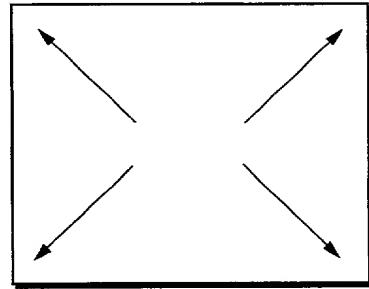


FIG. 4D

MANY MOTION VECTORS RUN IN DIFFERENT DIRECTIONS WITHIN FRAME

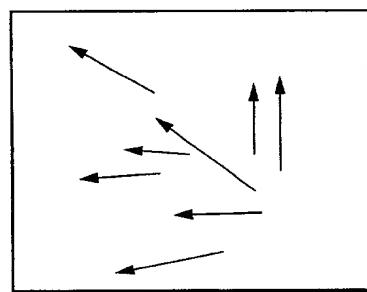


FIG. 4E

DETERMINATION OF MACROBLOCK IN WHICH
MOSQUITO NOISE IS LIKELY TO OCCUR
m-TH MACROBLOCK

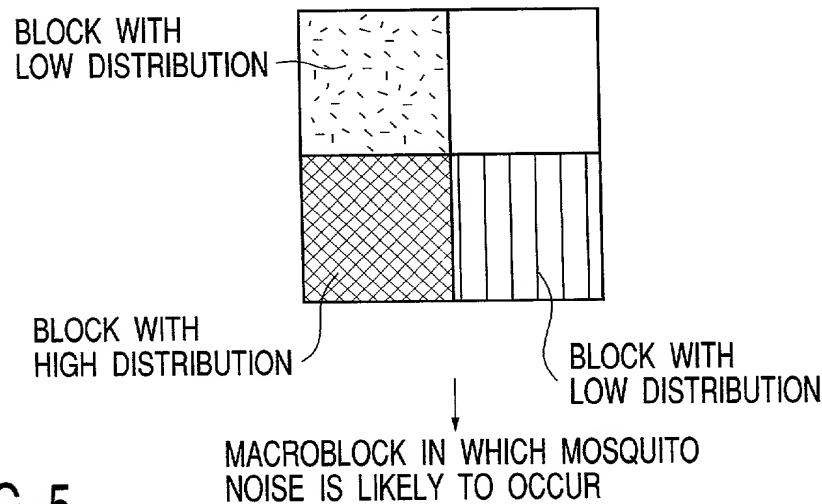


FIG. 5

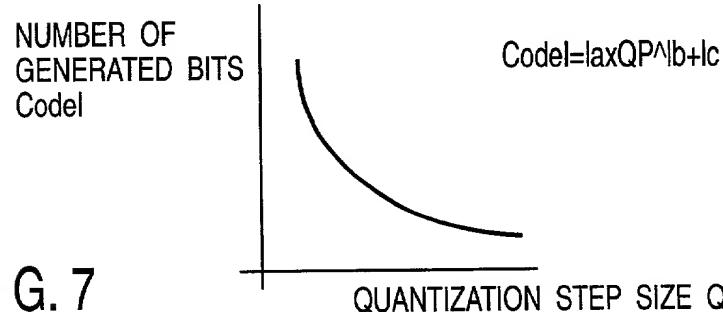


FIG. 7

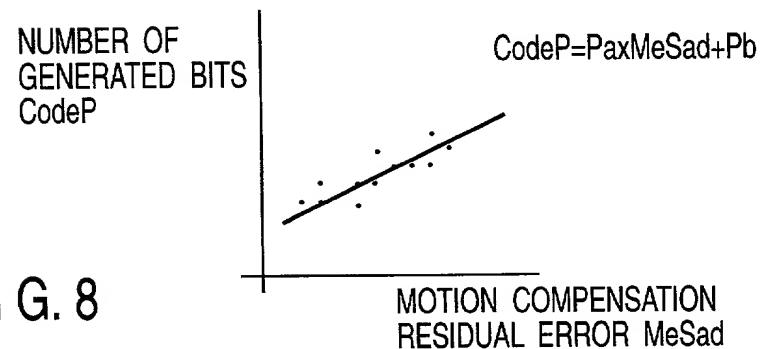
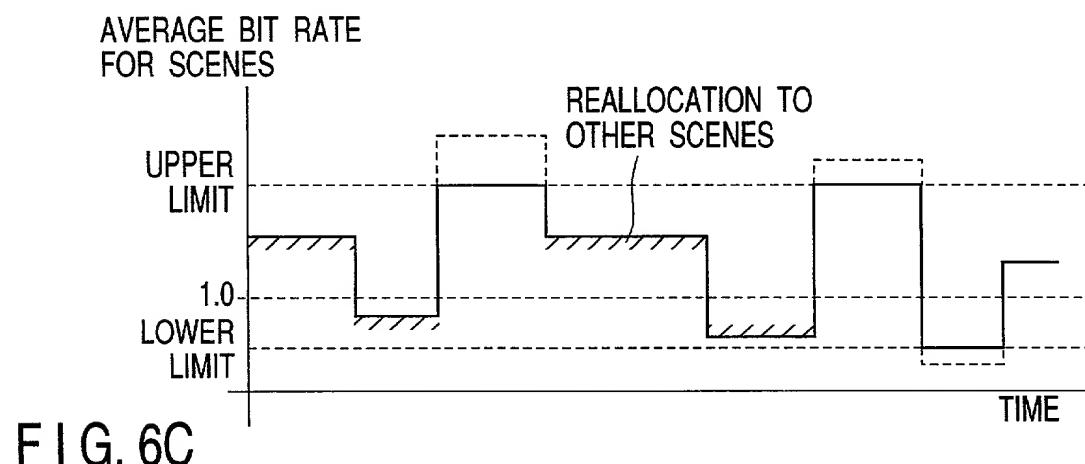
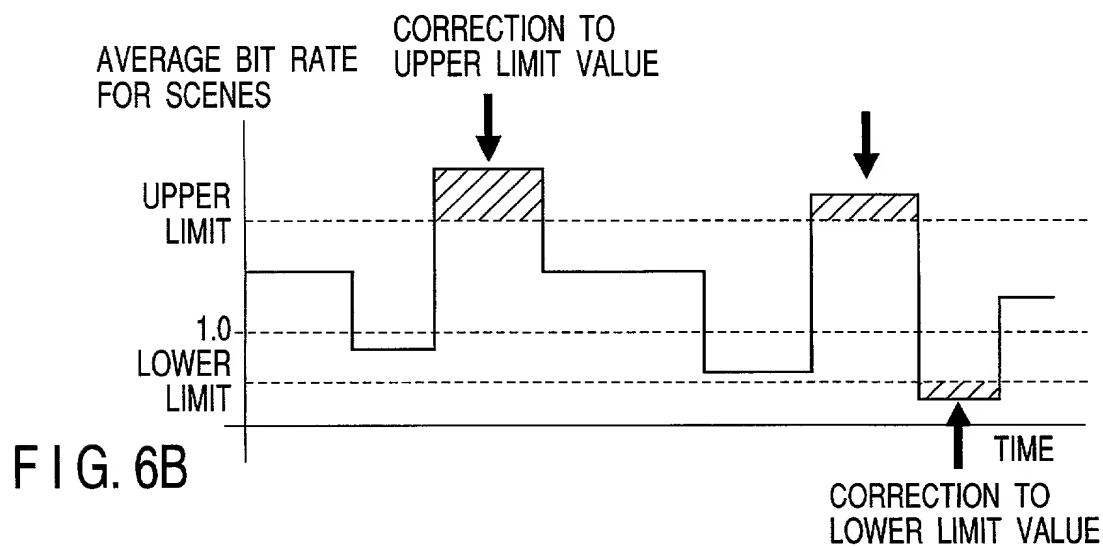
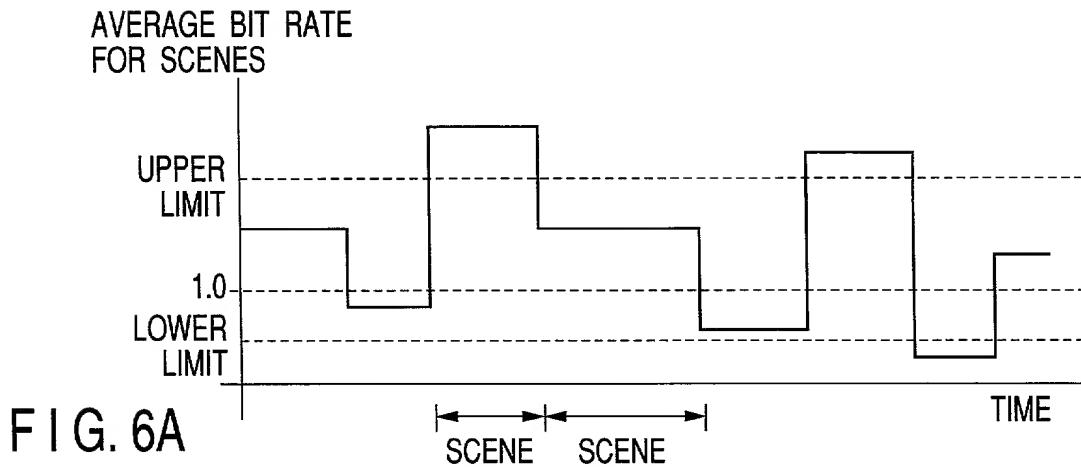


FIG. 8



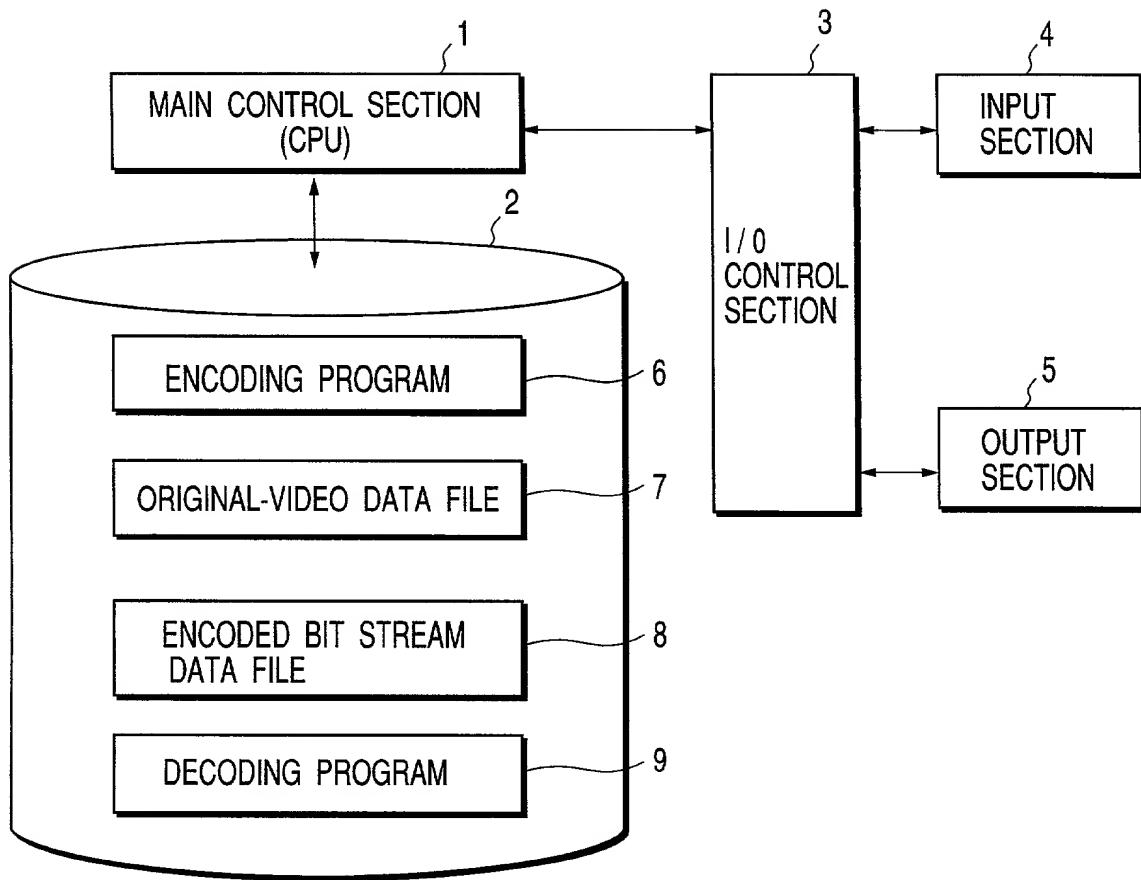


FIG. 9

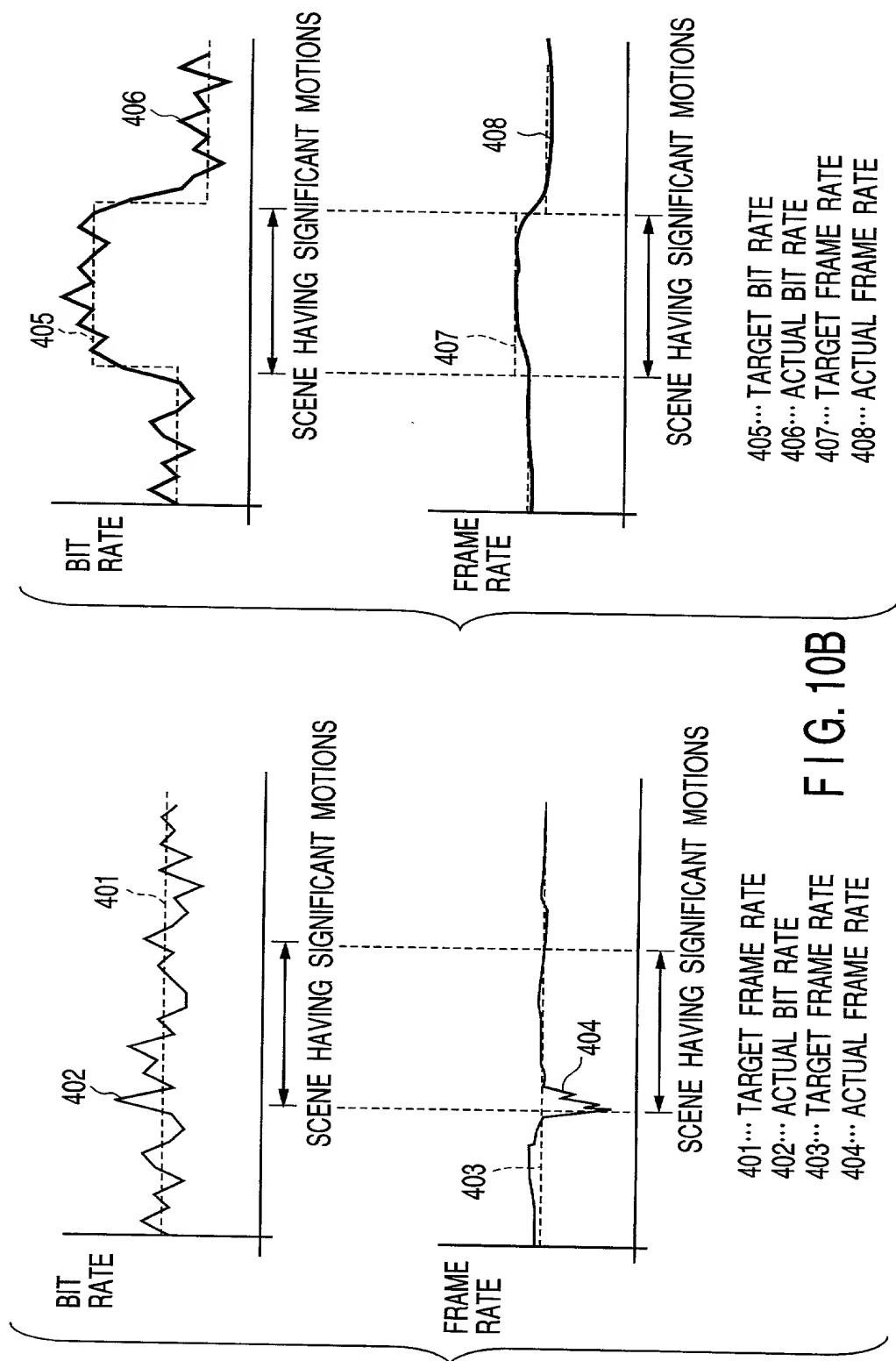


FIG. 10A
PRIOR ART

401... TARGET FRAME RATE
402... ACTUAL BIT RATE
403... TARGET FRAME RATE
404... ACTUAL FRAME RATE

FIG. 10B

405... TARGET BIT RATE
406... ACTUAL BIT RATE
407... TARGET FRAME RATE
408... ACTUAL FRAME RATE

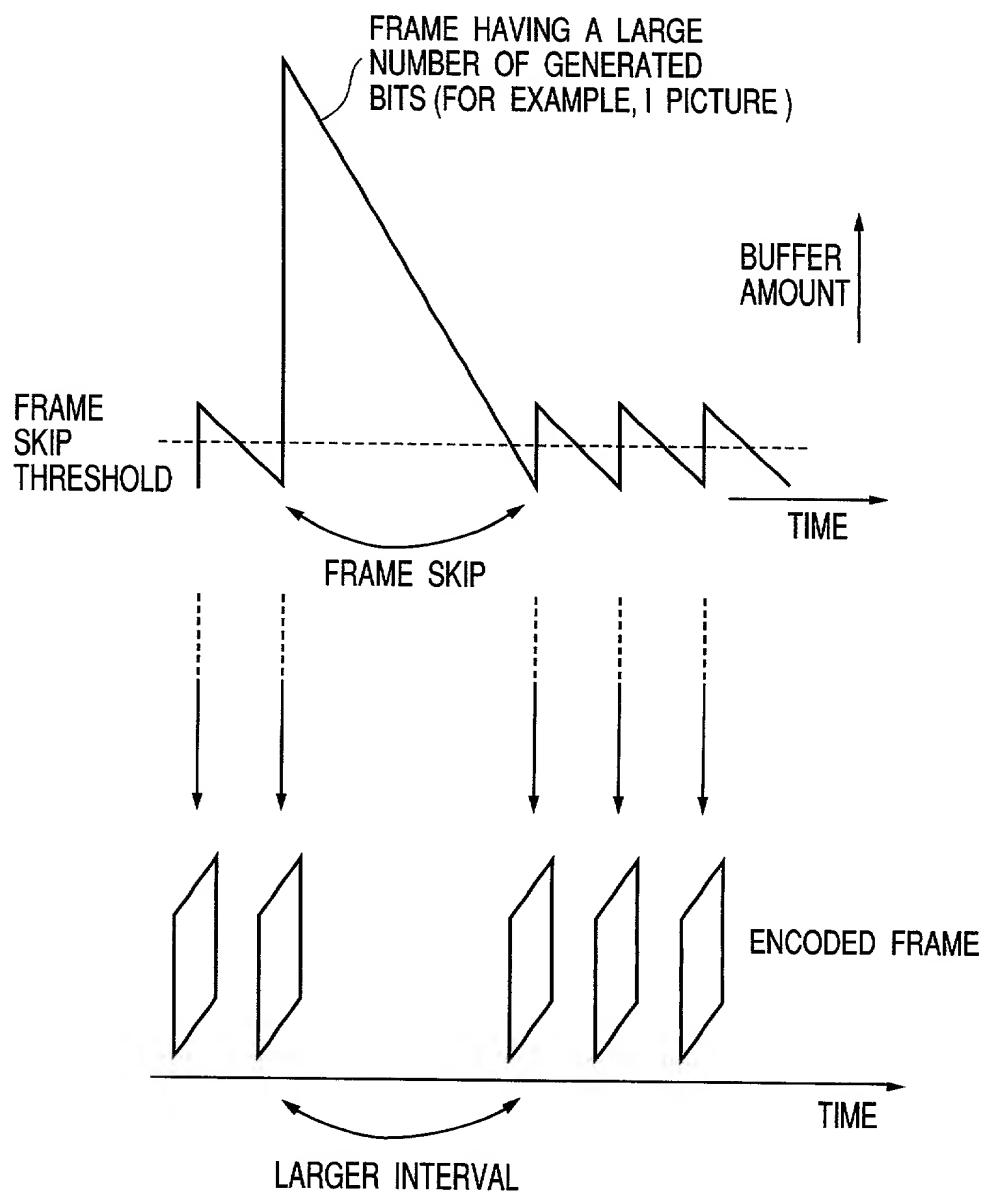


FIG. 11 PRIOR ART